

Missouri Crop & Livestock

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Reporter

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United States Department of Agriculture cooperating with Missouri Department of Agriculture

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"MO" News

Hot, dry weather continues to concern producers and is adding speculation in the market. Analysts attempt to determine the crops potential as well as following export purchases. In field information will be part of the USDA-NASS estimate of crop potential first released on August 12th at 7:30am. Voluntary reports from farm operators continue to make the USDA reports the most reliable. Thanks to all who participate!

Gene Danekas
Director



Missouri Corn and Soybean Acreage Up

Corn plantings are indicated at 3.1 million acres, based on a survey of producers completed in early June. This is 5 percent more than last year and 7 percent above 2 years ago. Corn planting progressed at normal pace through much of April, while more favorable weather in May helped progress surge to a week ahead of normal. Planted soybean acres in Missouri are indicated at 5.1 million, 2 percent above 2004. Harvested acres are expected to total 5.05 million, also 2 percent above 2004. Soybean planting progressed well ahead of normal. Missouri winter wheat producers are expected to harvest 570,000 of the 650,000 acres planted last fall. If realized, the harvested acreage would be down 39 percent from last year and equal the record low set in 1986. Cotton planted acres are estimated at 430,000, up 13 percent from last year's level. Planted area of rice in the State this year is estimated at 196,000 acres, unchanged from last year but 11 percent above 2003. Total area of all hay to be harvested in Missouri this year is estimated at 4.1 million acres, 6 percent below the 2004 hay acreage.

Crop Acres: Planted 2004-2005 ^{1/}

Crop	Missouri		United States	
	2004	2005	2004	2005
<i>Thousand Acres</i>				
Corn	2,950	3,100	80,930	81,592
Cotton	380	430	13,659	14,026
Oats	26	35	4,085	4,342
Rice	196	196	3,347	3,309
Sorghum	150	125	7,486	7,013
Soybeans	5,000	5,100	75,208	73,303
Summer Potatoes	6.9	6.0	58.5	51.1
Winter Wheat	1,050	650	43,350	41,408

¹ Forecast as of June 1. Production estimates to be released August 12, 2005.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/field/pcp-bba/>

Crop Acres: Harvested 2004-2005

Crop	Missouri		United States	
	2004	2005 ^{1/}	2004	2005 ^{1/}
<i>Thousand Acres</i>				
Corn	2,880	3,000	73,632	74,368
Cotton	378	2/	13,057	2/
All Hay	4,350	4,100	61,916	61,723
Oats	13	20	1,792	1,976
Rice	195	191	3,325	3,288
Sorghum	145	120	6,517	6,030
Soybeans	4,960	5,050	73,958	72,384
Summer Potatoes	6.2	5.7	54.0	49.2
Tobacco	1.45	1.4	408.0	316.9
Winter Wheat	930	570	34,462	34,271

¹ Forcasted.

² Estimates to be released August 12, 2005.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/field/pcp-bba/>

Grain Stocks June 1, 2004 - 2005

Crop and Position	Missouri		United States	
	2004	2005	2004	2005
<i>Thousand Bushels</i>				
Corn				
On Farm	30,000	81,000	1,540,000	2,462,300
Off Farm ^{1/}	23,955	36,580	1,430,140	1,857,657
Total	53,955	117,580	2,970,140	4,319,957
Soybeans				
On Farm	5,200	25,000	110,000	356,100
Off Farm ^{1/}	15,092	13,725	300,604	343,544
Total	20,292	38,725	410,604	699,644
Sorghum				
On Farm	750	1,300	7,650	16,000
Off Farm ^{1/}	1,292	1,512	72,944	88,369
Total	2,042	2,812	80,594	104,369
All Wheat				
On Farm	300	400	131,880	161,275
Off Farm ^{1/}	8,757	10,202	414,559	378,566
Total	9,057	10,602	546,439	539,841

¹ Includes stocks at mills, elevators, warehouses, terminals and processors.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/field/pgs-bb/>

U.S. Hog Inventory Up Slightly

U.S. inventory of all hogs and pigs on June 1, 2005 was 60.8 million head. This was up slightly from June 1, 2004, and up 2 percent from March 1, 2005.

Breeding inventory, at 5.98 million head, was up 1 percent from both June 1, 2004 and last quarter. Market hog inventory, at 54.8 million head, was up slightly from last year, and up 2 percent from last quarter.

The March - May 2005 U.S. pig crop, at 25.9 million head, was up 1 percent from both 2004 and 2003. Sows farrowing during this period totaled 2.87 million head, unchanged from last year. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.02 for the March - May 2005 period, compared to 8.93 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs to 9.10 for operations with more than 5,000 hogs and pigs.

Monthly Farrowings: Number of Sows, Pigs per Litter, and Pig Crop, United States, December-November 2004-2005 ^{1/2/}

Month	Sows Farrowing		Pigs per Litter		Pig Crop	
	2004	2005	2004	2005	2004	2005
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Number</i>	<i>Number</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
Dec ^{1/}	935	946	8.84	8.89	8,265	8,410
Jan	954	959	8.86	8.94	8,448	8,573
Feb	947	946	8.86	8.99	8,392	8,506
Mar	958	959	8.89	9.01	8,515	8,641
Apr	957	958	8.93	9.01	8,550	8,631
May	955	953	8.97	9.04	8,568	8,612
Jun	978		8.99		8,792	
Jul	970		9.00		8,730	
Aug	957		9.03		8,640	
Sep	981		8.94		8,771	
Oct	961		8.96		8,611	
Nov	946		8.98		8,499	
Total	11,498		8.94		102,780	

1/ December preceding year.

2/ Monthly values may not add to quarterly or annual totals due to rounding.

Hogs and Pigs: Breeding, Market, and Total Inventory by State and United States, June 1, 2004-2005 ^{1/}

State	Breeding			Market			Total		
	2004	2005		2004	2005		2004	2005	
		Number	as % of 2004		Number	as % of 2004		Number	as % of 2004
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>
AR	85	85	100	250	210	84	335	295	88
IL	420	430	102	3,530	3,670	104	3,950	4,100	104
IA	1,060	1,070	101	15,040	15,230	101	16,100	16,300	101
KS	165	155	94	1,565	1,545	99	1,730	1,700	98
MO	320	340	106	2,630	2,510	95	2,950	2,850	97
NE	360	355	99	2,490	2,395	96	2,850	2,750	96
OK	350	360	103	2,100	2,040	97	2,450	2,400	98
U.S.	5,937	5,977	101	54,760	54,834	100	60,698	60,812	100

1/ May not add due to rounding.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/livestock/php-bb>

May Milk Production

State	Milk Cows ^{1/}		Milk Per Cow		Milk Production ^{2/}	
	2004	2005	2004	2005	2004	2005
	1,000 Head		Pounds		Million Pounds	
IL	108	104	1,620	1,660	175	173
IA	195	186	1,760	1,820	343	339
MO	124	119	1,380	1,390	171	165
23 State	8,064	8,118	1,692	1,754	13,641	14,240

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pmp-bb/>

U.S. Dairy Production by Product, May 2005

Product	May 2005	Change From	
		May 2004	Apr 2005
	1,000 Pounds	Percent	Percent
Butter	120,295	9.2	4.0
Cheese			
American Types ^{1/}	333,375	0.3	1.5
Total	782,471	4.0	3.4
	1,000 Gallons	Percent	Percent
Frozen Products			
Ice Cream, Hard	78,398	5.4	1.3
Ice Cream, Lowfat, Total	36,170	-6.8	1.3
Ice Cream, Nonfat, Hard	1,823	3.8	11.0
Sherbet, Hard	4,919	4.3	-2.5
Frozen Yogurt, Total	6,132	-0.3	14.7
	1,000 Pounds	Percent	Percent
Dry Whey Products			
Dry Whey, Human	85,690	4.0	2.4
Dry Whey, Animal	7,470	-4.1	3.1
Dry Whey, Total	93,160	3.3	2.4

1/ Includes Cheddar, Colby, Monterey, and Jack.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pdp-bb/>

Chicks Hatched by Commercial Hatcheries

Item	May		Jan-May	
	2004	2005	2004	2005
	1,000	1,000	1,000	1,000
Broiler-Type				
19 States ^{1/}	786,838	799,184	3,767,148	3,847,330
U.S.	810,484	823,406	3,879,433	3,956,268
Egg-Type				
U.S.	38,347	37,449	180,436	189,408

1/ States in the weekly hatchery production estimating program.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bb/>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		June 2004*	May 2005	June 2005 ^{2/}	June 2005 ^{2/}
		Dollars			
Winter Wheat	bu.	3.28	3.24	3.15	3.06
Corn	bu.	2.98	2.04	2.10	2.01
Soybeans	bu.	9.37	6.29	6.90	6.72
Sorghum	cwt	4.83	3.51	3.65	3.40
BALED HAY ^{2/}					
All Hay	ton	66.00	58.00	56.00	102.00
Alfalfa	ton	103.00	98.00	95.00	112.00
Other	ton	50.00	45.00	44.00	73.60
ALL BEEF					
Cows ^{3/}	cwt.	53.60	57.90	56.60	57.30
Steers & Heifers	cwt.	113.00	118.00	119.00	93.10
Cattle ^{4/}	cwt.	96.40	103.00	102.00	89.50
Calves	cwt.	128.00	142.00	137.00	140.00
ALL HOGS					
Sows	cwt.	46.70	42.50	43.80	44.60
Barrows & Gilts	cwt.	54.10	51.10	45.30	51.30
All Hogs	cwt.	53.60	50.60	45.20	51.00
Market Eggs ^{2/}	doz.	0.420	0.180	0.160	0.231
MILK					
Fluid Grade ^{5/}	cwt.	19.40	15.00		14.60
Manufacturing Grade ^{5/}	cwt.	17.60	14.00		14.20
All Milk ^{5/}	cwt.	19.30	15.00	14.60	14.60
HOG/CORN RATIO ^{6/}		18.11	24.80	21.52	27.59

1/ Prices received represent the average of all grades or classes at point of first sale and should not be confused with market quotations of specific grades or classes.

2/ Mid-month prices.

3/ Beef cows and cull dairy cows sold for slaughter.

4/ "Cows" and "Steers & Heifers" combined.

5/ Missouri May fat test %: all milk 3.54, fluid grade 3.54, mfg grade 3.60.

U.S. May fat test %: all milk 3.61, fluid grade 3.60, mfg grade 3.79.

6/ "All Hogs" divided by "Corn" prices.

7/ Price not published to avoid disclosure of individual firms.

* Revised

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>

May 2005 Egg Production

State	Number of Layers on Hand ^{1/}	Eggs per 100 for All Layers ^{1/}	Total Production
	1,000	Number	Million Eggs
AR	14,656	1,917	281
IA	49,063	2,211	1,085
MO	7,345	2,301	169
U.S.	342,190	2,210	7,563

1/ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bb/>

Missouri Winter Wheat Production Down 33 Percent From 2004

The Missouri winter wheat production is forecast at 32.49 million bushels, based on conditions as of July 1, 2005, down 33 percent from the 2004 crop and 39 percent less than 2 years ago. Yields in the State, forecast as the second highest on record, are expected to average 57 bushels per acre, 5 bushels more than last year. Of the revised 650,000 planted acres, 570,000 were expected to be harvested for grain, down 39 percent from the 2004 acreage level.

Missouri Wheat Production and Yield by District

Area	Acres Planted		Acres Harvested		Yield		Production	
	2004	2005*	2004	2005*	2004	2005*	2004	2005*
	-Thousands-		-Thousands-		-Bushel/Acre-		-Thousand Bushels-	
NW	68	37	63	33	53	51	3,339	1,680
NC	88	45	82	43	50	50	4,100	2,150
NE	114	55	108	51	57	57	6,156	2,910
WC	162	67	153	64	49	53	7,497	3,400
C	115	62	101	53	48	57	4,848	3,030
EC	71	53	63	45	47	51	2,961	2,300
SW	117	100	99	84	47	58	4,653	4,870
SC	12	9	8	5	48	46	384	230
SE	303	222	253	192	57	62	14,422	11,920
STATE	1,050	650	930	570	52	57	48,360	32,490

* July 1 Forecast

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/field/pcp-bb>



Look for these reports at: <http://www.usda.gov/nass/pubs/pubs.htm>
 Farm Production Expenditures - July 15
 Cattle on Feed - July 22
 Livestock Slaughter - July 22
 Annual Agricultural Prices - July 22
 Land Values and Cash Rents - August 5
 Crop Production - August 12